

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
14 July 2005 (14.07.2005)

PCT

(10) International Publication Number
WO 2005/063219 A3

(51) International Patent Classification⁷: **A61K 9/48**, 31/192

(21) International Application Number:
PCT/IB2004/004185

(22) International Filing Date:
17 December 2004 (17.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
1606/DEL/2003 23 December 2003 (23.12.2003) IN
1398/DEL/2004 28 July 2004 (28.07.2004) IN

(71) Applicant (for all designated States except US): **RANBAXY LABORATORIES LIMITED** [IN/IN]; 19, Nehru Place, New Delhi, Delhi 110 019 (IN).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DUBEY, Vivek, Mahendrakumar** [IN/IN]; Kaji Muhal, Near Kaji Kuwan, Sagar, Madhya Pradesh 470002 (IN). **RAO, Visingiri, Venkat, Ram, Mohan** [IN/IN]; 10-37-23, Ram Nagar, Vishkhapatnam 530001 (IN). **DESHMUKH, Abhijit, Mukund** [IN/IN]; C-4, Kanchan Malini Apartments, Kinkhede Layout, Bharat Nagar, Nagpur, Maharashtra 440010 (IN). **SETHI, Sanjeev, Kumar** [IN/IN]; House No. 365,, Sector - 8, Faridabad 121006 (IN).

(74) Common Representative: **RANBAXY LABORATORIES LIMITED**; c/o DESHMUKH, Jay R., 600 College Road East, Suite 2100, Princeton, NJ 08540 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
11 August 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2005/063219 A3

(54) Title: IBUPROFEN-CONTAINING SOFT GELATIN CAPSULES

(57) Abstract: The invention relates to ibuprofen-containing soft gelatin capsules, pharmaceutical compositions of a substantially clear ibuprofen solution, and process for their manufacture. It also relates to pharmaceutical compositions of substantially clear solutions containing ibuprofen and pseudoephedrine and use of such compositions for treatment of common cold and flu-like symptoms.